

## **List of Current Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1 - 9 (Cancelled).

10. (New) A method for product selection of a device of process automation engineering via the Internet, comprising the steps of:

establishing an Internet connection between a customer-side client-computer, which contains a planning module, and a manufacturing-side server, which contains a product database;

selecting at least one product line from the product database by query of basic data via the Internet;

transmitting from the server to the client-computer a first identifier characterizing the selected product line;

specifying a product of the product line with the help of the planning module, by local query of application data at the client-computer; and

expanding the first identifier to a second identifier, which more accurately characterizes the specified product.

11. (New) The method as claimed in claim 10, wherein:  
for ordering, the second identifier is transmitted to the server.

12. (New) The method as claimed in claim 10, wherein:  
the basic data include the measuring principle.

13. (New) The method as claimed in claim 10, wherein:  
the application data includes process parameters and/or data concerning a medium.

14. (New) The method as claimed in claim 10, wherein:  
the planning module has a calculating module, which determines measurement-principle-specific variables.

15. (New) The method as claimed in claim 14, wherein:  
a measurement-principle-specific, characterizing-variable is e.g. measurement accuracy.

16. (New) The method as claimed in claim 10, wherein:  
the planning module determines with the calculated characterizing-variables a device whose device parameters fit the characterizing-variables.

17. (New) The method as claimed in claim 10, wherein:  
the first identifier is a part of an ordering code of a device of the manufacturer.

18. (New) The method as claimed in claim 10, wherein:  
the second identifier is a complete ordering code of a device of the manufacturer.